

**Comment on the proposed designation of *Bithinia deschiensiana* Deshayes, 1862 and *Paludina desmarestii* Prévost, 1821 as the respective type species of *Euchilus* Sandberger, 1870 and *Stalioa* Brusina, 1870 (Mollusca, Gastropoda)**  
(Case 3008; see BZN 55: 82–86)

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1. Contrary to the statement in para. 3 of the application, 'the majority of authors' have not accepted *Bithinia deschiensiana* Deshayes, 1862 as the type species of *Euchilus*. In fact, at least four classical works of the 20th century cited in the bibliography of Kadolsky's application (Dollfuss, 1912; Cossmann, 1921; Wenz, 1926 and 1939) state *Paludina desmarestii* Prévost, 1821 to be the type species of *Euchilus* (cf. para. 1 of the application) and treat it as a synonym of *Stalioa*. I believe stability would be better served by accepting this synonymy, rather than by designating *B. deschiensiana* as the type species as proposed by Kadolsky.

2. A neotype of *Stalioa prototypica* Brusina, 1872 (see paras. 4 and 5 of the application) has been designated and illustrated by Milan, Sakac & Zagar-Sakac (1974, p. 61 and pl. 1, figs. 4–5), although it is possible that the designation may not meet all the requirements of Article 75 of the Code; *S. prototypica* was stated to be the type species of *Bania* Brusina, 1896 (see para. 8 of the application).

3. My opinion is that *Stoliva* should be treated as an incorrect subsequent spelling of *Stalioa* Brusina, 1870, as mentioned in para. 8 of the application; this is indicated by Fuchs (1877) introducing it in combination with *prototypica* and *valvatoides*, the originally included species of *Stalioa* (cf. para. 6). I am against using the plenary powers to suppress *Stoliva*, as though it were an available name.

#### Additional reference

Milan, A., Sakac, K. & Zagar-Sakac, A. 1974. *Katalog originala tipova vrsta pohranjenih u Geološko-Paleontološkom Muzeju u Zagrebu* / *Katalog der im Geologisch-paläontologischen Museum in Zagreb aufbewahrten Originale von Ardentypen*. 186 pp., 2 pls., 1 map. Zagreb.

**Comment on the proposed conservation of *Hydrobia* Hartmann, 1821 (Mollusca, Gastropoda) and *Cyclostoma acutum* Draparnaud, 1805 (currently *Hydrobia acuta*) by the replacement of the lectotype of *H. acuta* with a neotype; proposed designation of *Turbo ventrosus* Montagu, 1803 as the type species of *Ventrosia* Radoman, 1977; and proposed emendation of spelling of HYDROBIINA Mulsant, 1844 (Insecta, Coleoptera) to HYDROBIUSINA, so removing the homonymy with HYDROBIIDAE Troschel, 1857 (Mollusca)**  
(Case 3087; see BZN 55: 139–145; 56: 56–63, 143–148)

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